AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (*Currently Amended*) A communications network comprising:

an originating Real Time Data over IP host;

a terminating Real Time Data over IP host;

communication control means for at least receiving information relating to a communication;

a first communication forwarding means that replaces a fixed IP address in a data packet sent from the terminating Real Time Data over IP host to the originating Real Time Data over IP host with a first dynamic IP address to conceal the fixed IP address of the terminating Real Time Data over IP host, wherein the fixed IP address of the originating Real Time Data over IP host is unknown to the first communication forwarding means; and

a second communication forwarding means that replaces a fixed IP address in a data packet from the originating Real Time Data over IP host to the terminating Real Time Data over IP host with a second dynamic IP address to conceal the fixed IP address of the originating Real Time Data over IP host, wherein the fixed IP address of the terminating Real Time Data over IP host is unknown to the second communication forwarding means,

wherein, during the setup of a communication session between the originating Real Time Data over IP host and the terminating Real Time Data over IP host, the communication control

means <u>exchanges only the</u> ~~controls the exchange of~~ dynamic IP addresses between the first and second communications forwarding means.

2. (*Previously Presented*) The network according to claim 1, wherein at least part of the network between one of the communication forwarding means and one of the Real Time Data over IP hosts is a Real Time Data over IP network.

3. (*Previously Presented*) The network according to claim 2, further comprising a plurality of communication forwarding means, wherein each of the Real Time Data over IP hosts is connected to a selected one of the communication forwarding means.

4. (*Previously Presented*) The network according to claim 1, wherein at least one of the communication forwarding means comprises a translation means that translates an external reference of one or both of the hosts into an internal reference.

5. (*Cancelled*).

6. (*Previously Presented*) The network according to claim 1, wherein at least one of the communication forwarding means further comprises tracking means for measuring at least one predefined parameter related to the communication and the communication forwarding means comprises transmitting means for transmitting the measured value to a selected data receiver.

7. (*Previously Presented*) The network according to claim 1, wherein at least one of the Real Time Data over IP hosts comprises message means for transmitting a message to the communication control means to indicate that a communication session is in progress.

8-10. (*Cancelled*).

11. (*Currently Amended*) A method of controlling communication on a communications network comprising an originating Real Time Data over IP host and a terminating Real Time Data over IP host between which communication is to be effected and a communication control means for receiving information relating to the communication, wherein the method comprises:

transmitting at least some data from the originating Real Time Data over IP host to a first communication forwarding means, wherein the first communication forwarding means replaces a fixed IP address in a data packet sent from the originating Real Time Data over IP host to the terminating Real Time Data over IP host with a first dynamic IP address to conceal the fixed IP address of the originating Real Time Data over IP host, and wherein the fixed IP address of the terminating Real Time Data over IP host is unknown to the first communication forwarding means;

transmitting at least some data from the terminating Real Time Data over IP host to a second communication forwarding means, wherein the second communication forwarding means replaces a fixed IP address in a data packet sent from the terminating Real Time Data over IP host to the originating Real Time Data over IP host with a second dynamic IP address to conceal

the fixed IP address of the terminating Real Time Data over IP host, and wherein the fixed IP

address of the originating Real Time Data over IP host is unknown to the second communication

forwarding means;

using the communication forwarding means to direct communication between the Real

Time Data over IP hosts; and

sending information relating to the communication from the communication forwarding

means to the communication control means,

wherein, during the setup of a communication session between the originating Real Time

Data over IP host and the terminating Real Time Data over IP host, the communication control

means exchanges only the controls the exchange of dynamic IP addresses between the first and

second communications forwarding means.

12. (*Currently Amended*) A communications network comprising:

an originating Real Time Data over IP host;

a terminating Real Time Data over IP host;

a communications controller for at least receiving information relating to a

communication;

a first gateway that replaces a fixed IP address in a data packet sent from the terminating

Real Time Data over IP host to the originating Real Time Data over IP host with a first dynamic

IP address to conceal the fixed IP address of the terminating Real Time Data over IP host,

wherein the fixed IP address of the originating Real Time Data over IP host is unknown to the first gateway; and

a second gateway that replaces a fixed IP address in a data packet from the originating Real Time Data to the terminating Real Time Data over IP host with a second dynamic IP address to conceal a fixed IP address of the originating Real Time Data over IP host, wherein the fixed IP address of the terminating Real Time Data over IP host is unknown to the second gateway,

wherein, during the setup of a communication session between the originating Real Time Data over IP host and the terminating Real Time Data over IP host, the communication controller exchanges only the ~~control means controls the exchange of~~ dynamic IP addresses between the first and second gateways~~communications forwarding means~~.

13. (*Previously Presented*) The network according to claim 12, wherein at least part of the network between one of the gateways and one of the Real Time Data over IP hosts is a Real Time Data over IP network.

14. (*Previously Presented*) The network according to claim 13, further comprising a plurality of gateways, wherein each of the Real Time Data over IP hosts is connected to a selected one of the gateways.

15. (*Currently Amended*) The network according to claim 12, wherein at least one of the gateways ~~communication forwarding means~~ comprises a translator that translates an external reference of one or both of the hosts into an internal reference.

16. (*Previously Presented*) The network according to claim 12, wherein at least one of the gateways further comprises a tracker for measuring at least one predefined parameter related to the communication and the gateway comprises a transmitter for transmitting the measured value to a selected data receiver.

17. (*Previously Presented*) The network according to claim 12, wherein at least one of the Real Time Data over IP hosts comprises a message transmitter for transmitting a message to the communications controller to indicate that a communication session is in progress.

18. (*Previously Presented*) The network according to claim 1, wherein the first and second communication forwarding means each comprise a translation means for translating a fixed IP address of a Real Time Data over IP host into a dynamic IP address.

19. (*Previously Presented*) The network according to claim 12, wherein the first and second gateways each comprise a translator for translating a fixed IP address of a Real Time Data over IP host into a dynamic IP address.